

LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security United States Coast Guard



COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY

MONTHLY EDITION

INTERNET ADDRESS

[HTTP://www.navcen.uscg.gov](http://www.navcen.uscg.gov)

The monthly edition has information concerning the waterways of the First Coast Guard District. Weekly supplemental editions containing only new information will be sent for the rest of the month. NOTE: Chart corrections and Light List changes are published only once each. Subscription to this weekly publication is free. If you have questions about the LNM or wish to be on the mailing list, contact:

COMMANDER, FIRST COAST GUARD DISTRICT (oan)

408 Atlantic Avenue, Boston, Massachusetts 02110-3350

Internet Address: [HTTP://www.uscg.mil/d1/navinfo.htm](http://www.uscg.mil/d1/navinfo.htm)

Telephone (Day): 1-800-848-3942 To order LNM: Ext. 38351

24 Hour FAX: (617) 223-8073

Coast Guard's Customer Infoline (8:00 a.m. - 4:00 p.m.): 1-800-368-5647

Hearing impaired (TDD) 1-800-689-0816

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

NOTE: A vertical line in the RIGHT MARGIN of sections I, V, VI, VII indicates new information.

BROADCAST NOTICE TO MARINERS

The following includes all active Broadcast Notice to Mariners (BNM's) through these ending BNM numbers:

First District	CG1- 0322
Group Boston	BOS- 0106
Group Long Island Sound	LIS- 0147
Group Moriches	MOR- 0061
Group New York	NEW- 0195
Group Portland	POR- 0078
Group Southwest Harbor	SWH- 0068
Group Woods Hole	WHO-0191

Light List Reference: ATLANTIC COAST, VOLUME 1, COMDTPUB P16502.1, 2003 Edition

I SPECIAL NOTICES This section contains information of Special concern to the Mariner.

WEYMOUTH FOR RIVER BRIDGE

Weymouth Fore River Bridge. The Weymouth Fore River (Route 3A Bridge), Massachusetts, will be closed to deep draft traffic from August 18 to August 22 2003. This closure is to affect repairs to the temporary bridge span. Tug and Barges, pleasure crafts, and T-Boats may still transit through the bridge with caution.

Chart(s) 13270 LNM 31/01(CGD1)

US SEACOAST-NORTHEAST

Due to the significant seasonal increase in the number of vessels fishing off the New England, New York and New Jersey seacoast in close proximity to separation zones and heavy commercial shipping and towing industry traffic, mariners are advised to navigate with extreme caution when in these and all areas of heavy vessel traffic. All mariners shall keep a diligent watch and be aware of each others presence while underway or at anchor in order to avoid any potential casualties, which in the past have included collisions, injury and death.

LNM 30/03 (CGD1)

NOTICE TO ALL PRIVATE BOATS AT SEA

United States laws and regulations require that **ALL** private boats arriving from a foreign port or place **MUST** report to the Bureau of Customs and Border Protection **IMMEDIATELY** upon their arrival into the United States. Every person entering the United States must be seen in person for immigration purposes by a Customs and Border Protection officer, except those participating in the I-68 "Canadian Border Boat Landing Program". However, holders of form I-68 are still required to report their arrival into the United States to the Bureau of Customs and Border Protection. Masters and passengers must provide proof of citizenship or legal immigration status, and be in possession of a valid passport and visa, if required. Citizens of countries that are participants in the Visa Waiver Program are not eligible to seek admission to the United States under that program via private vessel. Once your boat is anchored or tied, you are considered to have entered the United States. No one may leave the vessel until Customs and Border Protection grants permission. The only exception to this requirement is to report arrival. In order to fulfill the requirement to immediately report a private boat arrival, the master of the vessel must contact the nearest Customs and Border Protection Office, or if the arrival occurs after business hours, the nearest 24 hour port of entry.

Upon reporting, you may be required to proceed to a staffed port for inspection by Customs and Border Protection. Failure to comply with these requirements could result in serious criminal and civil penalties, including seizure of the boat. International mariners are urged to report any suspicious or illegal activity to the Bureau of Customs and Border Protection at 1-800-BE-ALERT.
LNM 29/03 (CGD1)

NJ – SANDY HOOK BAY – The U.S. Army Corps of Engineers has established a Restricted Area near the Naval Weapons Station Earle Piers and Terminal Channel. The Restricted Area replaces the current U.S. Coast Guard Security Zone and increases the western boundary by Pier 4 an additional 295 yards. The Restricted Area will be marked off with a series of marker buoys. The following rules apply to the Restricted Area: (1) Except as set forth in subparagraph (2), all persons, swimmers, vessels, and other craft, except those vessels under the supervision or contract to local military or Naval authority, vessels of the United States Coast Guard, and other state law enforcement vessels, are prohibited from entering the restricted areas without permission from the Commanding Officer, Naval Weapons Station Earle, USN, New Jersey, or his/her authorized representative; and (2) Vessels are authorized to cross the Terminal Channel provided that there are no naval vessels then transiting the channel. Any questions may be directed to Mr. Mark Roth (212) 364-0184
Chart(s) 12327, 12401, LNM 29/03 (CGD1)

NEW YORK STATE CANAL SYSTEM

Mariners are advised that the north span of the Herkimer Guard Gate is closed to navigation. The gate is in the closed position, and will remain in the water until repairs can be completed. Markers have been placed to direct mariners away from the obstruction. The south gate is open, with no hindrance or delays to navigation. All east and west bound traffic must use the south span. For information and updates, please call 1-800-4-CANAL-4, or visit the New York State Canal System web site at www.canals.state.ny.us.
Charts(s) 14786 LNM 29/03 (CGD1)

HURRICANE SEASONAL ALERT

HURRICANE SEASONAL ALERT INITIATED IN THE PORT OF NY/NJ In preparation for hurricane season, the COTP New York recommends the following action to ensure the New York and New Jersey maritime communities are prepared in the event hurricane conditions affect this area. The following actions apply at this time:

1. Review Coast Guard Activities New York's Hurricane and Severe Weather Plan for the Port of New York and New Jersey. Contact the Activities New York Waterways Oversight Branch at (718) 354-4012 to obtain a copy of the plan or update your contact information.
 2. Conduct training with vessel/facility personnel to ensure all employees are aware of the potential risks and responsibilities associated with hurricanes.
 3. Standard Severe Weather Practices for the COTP New York Zone are outlined below. These standards apply year-round, regardless of the proximity of a hurricane or tropical storm. The COTP or VTS Director may, at their discretion, impose additional restrictions not specifically listed below. Activities New York may enact these practices based on actual or predicted conditions. Consult the Activities New York Hurricane and Severe Weather Plan for additional requirements.
 - a. Winds sustained at 15 kts or gusting to 20 kts from the North or Northwest while on an ebb current:
 - i) All barges in the Bay Ridge anchorage shall have tugs alongside.
 - b. Winds sustained at 25 kts regardless of the wind or current direction:
 - i) All barges or "dead ships" in any anchorage not attached to a permanent mooring (i.e., Robbins Reef mooring ball) shall have tugs alongside.
 - ii) All ships and tugs in an anchorage shall have their engines on-line.
 - iii) All ships engaged in bunkering or lightering operations may have no more than one barge along side.
 - c. Gale Conditions: Winds sustained at 34 kts regardless of the wind or current direction:
 - i) All ships at anchor in Bayridge, Gravesend, Perth Amboy, or Anchorage 19 shall have a pilot aboard.
 - ii) All lightering and bunkering operations shall be suspended with all barges removed from anchored vessels.
 - iii) Based on their ship's particular characteristics and loading conditions, masters of ships at anchor should consider ordering tugs to assist their vessels in maintaining position in the anchorage.
 - iv) Vessels not certificated for operation above a gale or only certificated for river use shall cease operation.
 - d. Winds sustained at 40 kts regardless of the wind or current direction:
 - i) The transfer of hazardous cargo between vessels or barges and waterfront facilities shall be suspended.
- LNM 22/03 (CGD1)

COAST PILOT CHANGES

Changes to Coast Pilots can be found on our website at: [HTTP://www.uscg.mil/d1/navinfo.htm](http://www.uscg.mil/d1/navinfo.htm) by downloading the internet version of the Local Notice to Mariners. If you do not have internet access please call 617-223-8356 and we will send you the changes.
LNM 14/03 (CGD1)

SUMMARY OF CORRECTIONS

A summary of all corrections published from **October, 2002 – April 2003** can be found at our website: [HTTP://www.uscg.mil/d1/navinfo.htm](http://www.uscg.mil/d1/navinfo.htm). If you don't have access to the internet chart & Light List corrections, Coast Pilot changes and Report of Channel conditions can be obtained by email to: lnm@d1.uscg.mil or by calling 1-800-848-3942 X38351 or 38356 or fax 1-617-223-8073.
LNM 18/03 (CGD1)

2003 LIGHT LIST

The 2003 U.S. Coast Guard Light List Volume I (GPO Stock Number: 050-012-00433-1/ISBN: 0-16-067665-7) is now available on the USCG Navigation Center Internet site (www.navcen.uscg.gov/pubs/LightLists/LightLists.htm). Hard copy edition will be available in **April 2003** from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. For pricing, ordering information, and availability, please contact the Superintendent of Documents by calling 202-512-1800.
LNM 07/03 (CGD1)

SECURITY INFORMATION

UPDATE TO THE HEIGHTENED SECURITY IN THE PORT OF NY & NJ, MAY 30, 2003

1. The Coast Guard has set MARSEC Level 1 in the Port of New York/New Jersey. The maritime community shall take appropriate security measures in accordance with previously released NVICs.
2. As a reminder, the Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) Office, <http://www.fbi.gov/contact/fo/fo.htm>, or to other appropriate authorities. Individuals can contact the DHS Watch and Warning Unit at (202) 323-3205, toll free at 1-888-585-9078, or by e-mail to nipc.watch@fbi.gov. The U.S. Coast Guard reminds the maritime industry that they may also report information concerning suspicious activity to the National Response Center (NRC) toll free at 1-800-424-8802. For more information mariners are encouraged to visit www.harborops.com.
LNM 22/03 (CGD1)

REPORTING SUSPICIOUS ACTIVITY

The Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) Office, www.fbi.gov/contact/fo/fo.htm, or to other appropriate authorities. Individuals can contact the DHS Watch and Warning Unit at (202) 323-3205, toll free at 1-888-585-9078, or by e-mail to nipc.watch@fbi.gov. The U.S. Coast Guard reminds the maritime industry that they may also report information concerning suspicious activity to the National Response Center (NRC) at 1-800-424-8802.

LNM 12/03 (CGD1)

SPECIAL WARNING NUMBER 121 PERSIAN GULF

Coalition Naval Forces may conduct military operations in the Eastern Mediterranean Sea, Red Sea, Gulf of Aden, Arabian Sea, Gulf of Oman, and Arabian Gulf. The timely and accurate identification of all vessels and aircraft in these areas are critical to avoid the inadvertent use of force. All vessels are advised that Coalition Naval Forces are prepared to exercise appropriate measures in self-defense to ensure their safety in the event they are approached by vessels or aircraft. Coalition Forces are prepared to respond decisively to any hostile acts or indications of hostile intent. All maritime vessels or activities that are determined to be threats to Coalition Naval Forces will be subject to defensive measures, including boarding, seizure, disabling or destruction, without regard to registry or location. Consequently, surface vessels, subsurface vessels, and all aircraft approaching Coalition Naval Forces are advised to maintain radio contact on bridge-to-bridge channel 13, international air distress (121.5 MHz VHF) or military air distress (243.0 MHz UHF). Vessels operating in the Middle East, Eastern Mediterranean Sea, Red Sea, Gulf of Oman, Arabian Sea, and Arabian Gulf are subject to query, being stopped, boarded and searched by US/Coalition warships operating in support of operations against Iraq. Vessels found to be carrying contraband bound for Iraq or carrying and/or laying naval mines are subject to detention, seizure and destruction. This notice is effective immediately and will remain in effect until further notice.

LNM 12/03 (CGD1)

SAFETY/SECURITY OF U. S. NAVAL VESSELS

The Coast Guard has established temporary regulations for the safety or security of U.S. Naval Vessels in the navigable waters of the United States. Effective immediately Naval Vessel protection zones are established within 500 yards of any U.S. Naval Vessel. This includes any vessel owned, operated, chartered, or leased by the U.S. Navy or under the operational control of the U.S. Navy. All vessels within 500 yards of a U.S. Naval vessel shall operate at the minimum speed necessary to maintain a safe course and proceed as directed by the Official Patrol (a Coast Guard Commissioned, Warrant or Petty Officer; or the Commanding Officer of a U.S. Naval Vessel or his or her designee). No vessel or person is allowed within 100 yards of a U.S. Naval vessel, unless authorized by the Official Patrol. Vessels requesting to pass within 100 yards of a U.S. Naval Vessel shall contact the Official Patrol on VHF-FM Ch 16. Violations of these regulations may be prosecuted as a felony punishable by a fine or imprisonment.

The Commanding Officer, Naval Submarine Base New London, has advised the Coast Guard that the following conditions have been imposed upon vessels operating in the vicinity of the Groton/New London Naval Base within the Thames River restricted area established by the Army Corps of Engineers, described in 33 Code of Federal Regulation 334.75 and depicted on chart number 13213. The Coast Guard broadcasts these restrictions for informational purposes. Any questions concerning the restrictions should be directed to Sub Base New London Port Operations by calling (860) 694-4900/2663. All commercial vessels of 50 gross tons or greater intending to transit the restricted area shall comply with the following requirements: 24 hours prior to transit: notification of intent to transit must be made to Sub Base New London port operations by calling (860) 694-4900/2663. 2 hours prior to transit: notification of intent to transit and arrangements for an official Escort must be made to Sub Base New London port operations by calling (860) 694-4900/2663 or via Ch. 12 VHF-FM. 15 minutes prior to transit: vessels must check in with Sub Base New London escort tug on Ch. 13 VHF-FM and maintain communications during transit. During transit vessels must maintain a speed of 06 knots or less, and notify the escort tug of all intended course changes. The escort tug will be stationed just off the bow to the east of the transiting vessel. Violations of the restricted area regulations may be prosecuted as a misdemeanor punishable by fine and/or imprisonment.

Chart(s) 13213 LNM 08/02 (CGD1)

SECURITY ZONES

NEW YORK SECURITY ZONES

The Captain of the Port New York has established the following security zones: 1. All waters of Bowery and Flushing Bays within approximately 100 yards of LaGuardia Airport; 2. All waters of Bergen Basin north of 40-39-26.4N; 3. All waters of Thurston Basin north of 40-38-21.2N; 4. All waters of Jamaica Bay within approximately 100 yards of JFK Airport; 5. All waters of Eastchester Bay within approximately 100 yards of Rodman Neck, south of the City Island Bridge; and 6. All waters of Newark Bay, around Port Newark and Port Elizabeth, bound by the following points: from the New Jersey Turnpike Extension Bridge (pa) 40-41-46.5N, 074-07-20.4W, following the Western edge of the Newark Bay Channel, South through Newark Bay Channel Buoy 19A (LLNR 37507), Newark Bay Channel Lighted Buoy 17 (LLNR 37485), Newark Bay Channel Buoy 15A (LLNR 37477), Newark Bay Channel Lighted Buoy 7 (LLNR 37405) and then west to approximately position 40-39-21.5N, 074-09-54.3W. Entry into, or movement within these security zones without the permission of the Coast Guard Captain of the Port New York is punishable by a fine of not more than \$50,000, Five years imprisonment, or both.

Charts 12333, 12337, 12339, 12350, 12366 LNM 05/03 (CGD1)

INDIAN POINT NUCLEAR POWER PLANT

The New York Naval Militia Vessel PRIVATEER and patrol boat (call sign P-231) are moored to the Indian Point Nuclear Power Plant providing water front security. Mariners are requested to pass the Power Plant at a no wake speed, while the vessels are moored at the pier.

LNM 52/02 (CGD1)

BOSTON HARBOR AND VICINITY SAFETY/SECURITY ZONES

The Coast Guard has dramatically increased its focus on port security as a result of the terrorist attacks of September 11, 2001. One method used to increase security is the establishment of safety and security zones throughout the port. A brochure has been designed to help local mariners understand the locations and purposes of 8 of these safety and security zones. This brochure can be found at the Marine Safety Zone, Boston website at:

<http://www.uscg.mil/d1/units/msobos/>, then click on security brochure.

Chart(s) 13267, 13270, 13272 LNM 21/02 (CGD1)

PORTSMOUTH NAVAL SHIPYARD SECURITY ZONE

This is to remind all mariners of the permanent security zone around the perimeter of the Portsmouth Naval Shipyard. All vessels, except those under the supervision of or contract to local military or naval authority, are prohibited from entering the restricted areas without permission from the Commander, Portsmouth Naval Shipyard or its authorized representative. Details of the security zone can be found in 33 CFR 334.50 and is referenced on chart 13283 and U.S. Coast Pilot 1.

Chart(s) 13283 LNM 14/02 (CGD1)

NY/NJ OPERATING RESTRICTIONS

All vessels transiting the Port of New York/New Jersey shall comply with the instructions of the Captain of the Port Designated on-scene Patrol Commander. Upon being hailed by siren, radio, flashing light, or other means, the operator of the vessel shall proceed as directed.

ANY VESSEL OR PERSON IN THE WATER IS NOT AUTHORIZED IN THE FOLLOWING SECURITY ZONES:

- Within 150 yards of Liberty and Ellis Islands;

- United Nations, in the East River along the Manhattan shoreline from 125 yards offshore at the Queensboro Bridge to 175 yards offshore at East 35th Street;

- Within 25 yards of all bridge piers or abutments, overhead power cables and tunnel ventilators in the waters of the greater NY area and along the Hudson River;

- Within 100 yards of all anchored or moored Coast Guard vessels,
 - Around Piers 84-96, Manhattan, bound by the following points: the northeast corner of Pier 96 where it intersects the seawall, thence to approximate position 40°46'23.1"N, 073°59'59.0"W, thence to approximate position 40°45'55.3"N, 074°00'20.2"W (NAD 1983), thence to the southeast corner of Pier 84 where it intersects the seawall, thence along the shoreline to the point of origin; and
 - The Indian Point Nuclear Power Station on the Hudson River. Within 300-yards of approximate position (41°16'12.4"N, 073°57'16.2"W). All vessels transiting the Hudson River in the vicinity of Indian Point are subject to random Coast Guard boardings.
RECREATIONAL VESSELS ARE NOT AUTHORIZED IN THE FOLLOWING SECURITY ZONES:
 - All waters between the Military Ocean and Global Marine Terminals west of the New Jersey Pier Head channel;
 - Within a 25-yard radius of every waterfront facility, as defined in 33 CFR 6.01-4; and
 - Within a 100-yard radius of any passenger ship, or vessel, or barge carrying petroleum, or chemical, products in bulk.
 LNM 31/02 (CGD1)

KENNEBUNKPORT SECURITY ZONE

Walkers Point, Kennebunkport, Maine. The Coast Guard is enforcing a security zone off of Walkers Point as defined in title 33 Code of Federal Regulations section 165.102. This restricted area is marked approximately by white buoys marked in orange. All mariners are advised that entry into this zone is prohibited unless authorized by the Captain of the Port, Portland, Maine. All persons and vessels shall obey the directions of on-scene patrol personnel. For more information contact the on-scene Coast Guard vessels on VHF channel 16.
 Chart(s) 13286 LNM 40/02 (CGD1)

ENDANGERED NORTHERN RIGHT WHALE

US – ATLANTIC SEACOAST – During this time of year the severely endangered Northern Right Whale may be encountered within 20-30 NM of shore, as they migrate south to the Florida Straits from the Gulf of Maine. Right Whales are slow moving mammals that are prone to collisions with vessels. Vessel operators are reminded to use caution around Right Whales. Intentional close approach to Right Whales is prohibited and is a violation of federal and state law. A minimum distance of 500 yards must be maintained. Report all sightings of Right Whales to the U.S. Coast Guard.
 LNM 46/02 (CGD1)

WARNING

Kill Van Kull Channel and Newark Bay are undergoing long term, extensive dredging. The U. S. Coast Guard has established a Regulated Navigation Area (RNA) 33 CFR 165.165 encompassing the entire dredging area. Many Aids to Navigation will be relocated and/or established to mark the limits of these sites to ensure safe navigation through and around these areas. Mariners are advised to exercise caution while navigating through these areas. For additional information concerning aids to navigation, dredging operation and channel restrictions contact Vessel Traffic Service New York via VHF-FM CH 12 or (718) 354-4088.
 Chart(s) 12333 LNM 29/99 (CGD1)

II DISCREPANCIES This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

KEY TO DISCREPANCY ABBREVIATIONS USED					
ANCH	Anchorage	APP	Approach	ART	Articulated
BB	Bell Buoy	BKHD	Bulkhead	BKW	Breakwater
BNM	Broadcast Notice to Mariners	BY	Buoy	CH	Channel
DMGD	Damaged	DAYBD	Dayboard	DBN	Daybeacon
E	East/Easterly	ENT	Entrance	EMERG LT	Emergency Light
F/S	Fog Signal	GB	Gong Buoy	HBR	Harbor
IALA	International Assoc of Lighthouse Authorities	IMPCHA	Improper Characteristic	IMPCH	Improper Characteristics
IS	Island	IN	Inlet	INOP	Inoperative
LBB	Lighted Bell Buoy	JCT	Junction	LB	Lighted Buoy
LIB	Lighted Ice Buoy	LGB	Lighted Gong Buoy	LHB	Lighted Horn Buoy
LT	Light	LLNR	Light List Number	LNM	Local Notice to Mariners
MSLD SIG	Misleading Signal	LWB	Lighted Whistle Buoy	LNB	Large Navigational Buoy
PT	Point	N	North/Northerly	OFF STA	Off Station
RBN	Radiobeacon	PVT	Private Aid	RACON	Radar beacon
RIV	River	REDINT	Optic at Reduced intensity	RF	Range Front
S	South/Southerly	RR	Range Rear	RPTD	Reported
TRUB	Temp Unlighted Buoy	SHL	Shoal	TRLB	Temporary Lighted Buoy
UIB	Unlighted Ice Buoy	TEMP	Temporary	TERM	Terminal
WW	Waterway	W	West	WRK	Wreck

DISCREPANCIES (all current discrepancies)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
200	Whaleback Light	LT IMCH	13283	CG1-0271-03	26/03
295	Cape Ann Light	LT DIM	13279	CG1-0322-03	30/03
295	Cape Ann Light	LT EXT	13279	CG1-0320-03	30/03
655	Montauk Point Lighted Whistle Buoy MP	RAC INOP	13215	MOR-0003-03	02/03
3680	Penobscot River Buoy 28	OFF STA	13309	SWH-0016-03	07/03
5870	Montsweag Bay Buoy 7	OFF STA	13293	POR-0060-02	33/02
5886	Cowseagan Bay Buoy 18	OFF STA	13293	POR-0059-03	22/03
6025	Pond Island Light	FS INOP	13295	POR-0035-03	12/03
8095	Cape Porpoise Harbor Buoy 4	OFF STA	13286	POR-0050-03	18/03
8185	Kennebunkport River Buoy 9	OFF STA	13286	POR-0052-02	30/02
12545	Plymouth Light	LT DIM	13253	BOS-103-03	30/03
13550	Pollock Rip Channel Lighted Buoy 8	MISSING	13244	WHO-0173-03	26/03
17795	Castle Hill Light	FS INOP	13223	WHO-0160-03	22/03

18995	Taunton River Buoy 1	MISSING	13221	WHO-0091-03	06/03
19435	Apponaug Cove Channel Buoy 6	OFF STA	13224	WHO-0144-03	14/03
19750	Great Salt Pond Breakwater Light 4	FS INOP	13217	WHO-0159-03	22/03
20040	Sugar Reef Buoy 5	OFF STA	13214	LIS-0121-03	29/03
21210	Southwest Ledge Light	LT EXT	12371	LIS-0062-03	17/03
21275	Old Field Point Light	LT EXT	12362	LIS-0034-03	10/03
21960	Thames River Lower Range Rear Light	LT EXT	13213	LIS-0021-02	08/02
22115	Long Reach Lower Light 24	LT EXT	12372	LIS-0154-02	38/02
22170	Mohegan Dike Light 36	LT EXT	12372	LIS-0058-03	16/03
23740	Guilford Harbor Channel Buoy 9	OFF STA	12373	LIS-0011-03	05/03
23745	Guilford Harbor Channel Buoy 10	OFF STA	12373	LIS-0011-03	05/03
24915	Norwalk East Approach Buoy 2	OFF STA	12368	LIS-0096-02	25/02
26530	Huntington Harbor Light	FS INOP	12365	LIS-0198-02	01/03
27110	Bar Beach Light 11	LT DIM	12366	NEW-0063-02	16/02
31130	State Boat Channel Light 4	DBN IMCH	12352	MOR-0061-03	30/03
31235	State Boat Channel Light 35	LT EXT/DBN DMGD	12352	MOR-0048-03	13/03
35085	Scotland Lighted Horn Buoy S	RAC INOP	12327	CGI-0063-03	07/03
37335	Kill Van Kull Channel Lighted Buoy 16	LT EXT	12333	NEW-0139-03	20/03
37695	Tarrytown South Channel Range Front Light	LT EXT	12343	NEW-0195-03	31/03
38415	Hudson River Lighted Buoy 104	OFF STA	12347	NEW-0100-03	12/03

DISCREPANCIES CORRECTED (since last week)

LLNR	LNM Name of Aid	Status	Affected	Chart Ref.	BNM Ref.
235	Isles of Shoals Light	WATCHING PROPERLY	13283	CGI-0267-03	25/03
4970	New Harbor Sunken Ledge Buoy 16	WATCHING PROPERLY	13301	POR-0078-03	30/03
12535	Plymouth Bay Entrance Lighted Bell Buoy 1	WATCHING PROPERLY	13246	BOS-0106-03	30/03
17405	Buttermilk Bay Approach Buoy 5	WATCHING PROPERLY	13236	WHO-0184-03	29/03
17590	Sakonnet Breakwater Light 2	WATCHING PROPERLY	13221	WHO-0190-03	31/03
18950	Mount Hope Bay Channel Lighted Buoy 19	WATCHING PROPERLY	13227	WHO-0189-03	31/03
19850	Endeavor Shoals Lighted Gong Buoy 1	WATCHING PROPERLY	13215	MOR-0042-03	12/03
19995	Catumb Passage Buoy 3C	WATCHING PROPERLY	13214	LIS-0134-03	29/03
35470	Great Kills Harbor Channel Buoy 4	WATCHING PROPERLY	12331	NEW-0194-03	31/03
35785	Shrewsbury River Channel Lighted Buoy 11	WATCHING PROPERLY	12401	NEW-0191-03	30/03

DISCREPANCIES (PRIVATE AIDS) (all current discrepancies)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
607	No Man's Land Shellfish Area Lighted Buoy SW	OFF STA	13218	WHO-0054-98	27/98
10930	Boston Special Anchorage Buoy A	MISSING	13272	BOS-0061-02	35/02
10935	Boston Special Anchorage Buoy B	MISSING	13272	BOS-0062-02	35/02
10940	Boston Special Anchorage Buoy C	MISSING	13272	BOS-0063-02	35/02
10945	Boston Special Anchorage Buoy D	MISSING	13272	BOS-0064-02	35/02
13028	Pilgrim Power Plant Security Zone LB C	MISSING	13246	BOS-0006-03	02/03
15035	Green Pond Harbor Light 3	LT EXT	13229	WHO-0145-01	39/01
15620	WHOI Lighted Buoy A	LT EXT	13218	CGI-0169-01	19/01
16360	Quisset Harbor Buoy 8	MISSING	13230	WHO-0115-01	30/01
16375	Great Sippewisset Rock Daybeacon	MISSING	13230	WHO-0077-01	22/01
18146	Terminal Approach Buoy 4T	OFF STA	13224	WHO-0018-03	04/03
18390	Bullock Cove Daybeacon 7	MISSING	13224	WHO-0065-03	06/03
18400	Bullock Cove Daybeacon 9	MISSING	13224	WHO-0064-03	06/03
23505	Clinton Harbor Channel Buoy 13	MISSING	12374	LIS-0073-03	21/03
23510	Clinton Harbor Channel Buoy 14	MISSING	12374	LIS-0073-03	21/03
26070	Mount Sinai Breakwater Light	LT EXT	12362	LIS-0035-02	14/02
26935	Oyster Bay Harbor Channel LB 9	LT EXT	12365	CGI-0355-99	24/99
27320	Greenpoint Terminal Lighted Buoy	DBN DEST	12338	NEW-0090-02	21/02
27672	Plum Island Aquaculture Buoy NE	LT EXT	12358	LIS-0092-02	25/02
27672.1	Plum Island Aquaculture Buoy SE	LT EXT	12358	LIS-0092-02	25/02
27672.2	Plum Island Aquaculture Buoy SW	LT EXT	12358	LIS-0092-02	25/02
27672.3	Plum Island Aquaculture Buoy NW	LT EXT	12358	LIS-0092-02	25/02
29615	Fox Creek Channel Buoy 4	BUOYSINK	12352	MOR-0025-02	22/02
29765	Patchogue River Light	LT IMCH	12352	MOR-0047-01	29/01
34335	Outfall Gate House Light	LT EXT	12350	NEW-0052-98	10/98
35730	Compton Creek Approach Range Front Lt	DBN DMGD	12401	NEW-0219-02	50/02
37181	Port Jersey Channel Range Front Light	LT EXT	12333	NEW-0244-01	50/01
38122	Rogers Point Lighted Buoy 62A	MISSING	12347	NEW-0139-02	33/02
39220	Pelots Point North Railroad Light	LT EXT	14781	NEW-0126-02	29/02
39225	Pelots Point South Railroad Light	LT EXT	14781	NEW-0127-02	29/02

DISCREPANCIES (PRIVATE AIDS) CORRECTED (since last week)

LLNR	Chart Name of Aid	Status	BNM Affected	LNLM Ref.	Ref.
14760.13	Cotuit Entrance Channel Buoy 2	WATCHING PROPERLY	13237	WHO-0186-03	30/03
24335	Milford Harbor Channel Buoy 12	WATCHING PROPERLY	12364	LIS-0100-03	25/03

III TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED This section contains temporary changes and corrections to Aids to Navigation for the current week. When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES (all current)

LLNR	Chart Name of Aid	Status	BNM Affected	LNLM Ref.	Ref.
0000	BLUE HILL MOS LB D	ESTABLISHED	13316	CG1-0476-99	34/99
0000	GEORGES BANK OCEAN BY A	ESTABLISHED	13204	CG1-0239-99	30/99
0000	GEORGES BANK OCEAN BY F	ESTABLISHED	13204	CG1-0239-99	30/99
0000	GEORGES BANK OCEAN BY L	ESTABLISHED	13204	CG1-0239-99	30/99
0000	GEORGES BANK TEMP OCEAN BY B	ESTABLISHED	13204	CG1-0239-99	30/99
0000	GEORGES BANK TEMP OCEAN BY D	ESTABLISHED	13204	CG1-0239-99	30/99
0000	GEORGES BANK TEMP OCEAN BY E	ESTABLISHED	13204	CG1-0239-99	30/99
0000	GEORGES BANK TEMP OCEAN BY J	ESTABLISHED	13204	CG1-0239-99	30/99
0000	Liberty Island Temporary Mooring Lighted Buoy	ESTABLISHED	12334	CG1-0062-03	07/03
0000	Plattsburgh Breakwater Temporary Lighted Buoy NE	ESTABLISHED	14782	CG1-0188-03	18/03
0000	Plattsburgh Breakwater Temporary Lighted Buoy NW	ESTABLISHED	14782	CG1-0188-03	18/03
0000	THAMES RIV TEMP WRECK LB WR30A	ESTABLISHED	12372	CG1-0085-00	11/00
0000	U OF ME PEN BAY TEMP LB B	ESTABLISHED	13305	CG1-0205-00	24/00
0000	U OF ME PEN BAY TEMP LB G	ESTABLISHED	13305	CG1-0205-00	24/00
0000	UCONN Temporary Communication Buoy	DISCONTINUED	13215	CG1-0213-02	24/02
0000	United Nations Security Zone Temp Mooring Buoy	ESTABLISHED	12235	CG1-0062-03	07/03
0000	WHOI BUZZARDS BAY LB A	ESTABLISHED	13232	CG1-0064-00	09/00
0000	WHOI BUZZARDS BAY LB B	ESTABLISHED	13232	CG1-0064-00	09/00
0000	WHOI BUZZARDS BAY LB C	ESTABLISHED	13232	CG1-0064-00	09/00
0000	WHOI BUZZARDS BAY LB D	ESTABLISHED	13232	CG1-0064-00	09/00
0000	WHOI BUZZARDS BAY LB E	ESTABLISHED	13232	CG1-0064-00	09/00
0000	WHOI BUZZARDS BAY LB F	ESTABLISHED	13232	CG1-0064-00	09/00
2025	Low Water Rock Daybeacon 8	TRUB	13318	CG1-0198-03	19/03
4165	Rockland Harbor Bypass Channel Buoy 2	RELOCATE FOR DREDGE	13307	CG1-0012-03	04/03
10470	Marblehead Channel Lighted Buoy 4	DISCONTINUED	13276	CG1-0201-03	19/03
11455	Black Rocks Channel Buoy 2B	RELOCATE FOR DREDGE	13270	CG1-0266-03	25/03
11514	Peddocks Island Channel Buoy 2P	DISCONT FOR DREDGE	13270	CG1-0044-03	06/03
11895	Weymouth Back River Channel Buoy 3	TRUB	13270	CG1-0042-03	06/03
17815	Fort Adams Light 2	DISCONTINUED	13223	CG1-0537-02	50/02
19480	Block Island North Light	TRLT	13217	CG1-0512-02	48/02
19685	Block Island Northeast Whistle Buoy 5	DISCONTINUED	13217	CG1-0211-03	20/03
21314	Suffolk County Monitoring Lighted Buoy	DISCONTINUED	12365	CG1-0205-02	24/02
22305	Niantic River Channel Daybeacon 1	TRUB	13211	CG1-0260-03	24/03
22305	Niantic River Channel Temporary Buoy 1	ESTABLISHED	13211	CG1-0260-03	24/03
24670	Black Rock Daybeacon	TRUB	12369	CG1-0250-03	23/03
26215	Stony Brook Harbor Approach Channel LB 5	DISCONTINUED	12364	CG1-0460-01	46/01
26375	Northport Basin Entrance Lighted Buoy 1	TRUB	12365	CG1-0273-03	26/03
28325	Sag Harbor Breakwater Light 3SH	DISCONTINUED	12358	CG1-0469-02	44/02
31115	State Boat Channel Light 2	TRUB	12352	CG1-0075-03	09/03
31155	State Boat Channel Daybeacon 12	TRUB	12352	CG1-0074-03	09/03
31180	State Boat Channel Daybeacon 16	TRUB	12352	CG1-0040-03	06/03
31190	State Boat Channel Light 19	TRUB	12352	CG1-0073-03	09/03
31275	State Boat Channel Light 49	TRUB	12352	CG1-0076-03	09/03
31295	State Boat Channel Daybeacon 54	TRUB	12352	CG1-0077-03	09/03
31330	State Boat Channel Daybeacon 62	TRUB	12352	CG1-0078-03	09/03
37310	Kill Van Kull Channel Lighted Buoy 12	RELOCATE FOR DREDGE	12333	CG1-0006-03	02/03
37325	Bergen Point Light 14	RELOCATE FOR DREDGE	12333	CG1-0006-03	02/03
37325	Bergen Point Lighted Buoy 14	RELOCATE FOR DREDGE	12333	CG1-0059-03	07/03
37355	Elizabethport Directional Light	DISCONTINUED	12333	CG1-0082-03	09/03
37385	Newark Bay Channel Lighted Buoy 2	RELOCATE FOR DREDGE	12333	CG1-0060-03	07/03
37430	Newark Bay Channel Buoy 8	RELOCATE FOR DREDGE	12333	CG1-0467-02	44/02
37435	Newark Bay Channel Lighted Buoy 10	RELOCATE FOR DREDGE	12333	CG1-0468-02	44/02

TEMPORARY CHANGES CORRECTED (since last week)

LLNR	Chart Name of Aid	Status	BNM Affected	LNLM Ref.	Ref.
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NONE THIS WEEK

IV CHART CORRECTIONS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.

Chart Number ↓	Chart Edition ↓	Edition Date ↓	Last Local Notice to Mariners ↓	Horizontal Datum Reference ↓	Source of Correction ↓	Current Local Notice to Mariners ↓
12327	91 st Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CG1)	27/97
(TEMP) NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Add	National Dock Channel Buoy 3, green can					40°41'09.0"N 074°02'48.1"W
↑ Corrective Action	↑ Object of corrective Action					↑ Position (Degrees, minutes, seconds and tenths)

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

12327	96th ed., NY - NJ - NEW YORK HARBOR - RARITAN BAY	11/13/200	LAST LNM: 29/03	NAD 83	31/03	
ADD	Kill Van Kull Buoy 10A, Fl R 2.5s, 4M, Red Newark Bay Channel Lighted Buoy 3A, Fl G 6s, 4M, Green					CGD01 40-38-34.800N 074-08-08.000W 40-38-52.800N 074-09-01.500W
DELETE	Bergen Point Lighted Buoy 14A					40-38-30.723N 074-08-55.465W
RELOCATE	Kill Van Kull Channel Lighted Buoy 10 from 40-38-36.053N 074-07-59.953W to Kill Van Kull Channel Lighted Buoy 12 from 40-38-34.020N 074-08-18.594W to Bergen Point Lighted Buoy 14 from 40-38-34.900N 074-08-40.900W to Newark Bay Channel Lighted Buoy 2 from 40-38-39.666N 074-08-52.093W to Newark Bay Channel Lighted Buoy 3 from 40-38-52.512N 074-09-02.052W to Newark Bay Channel Lighted Buoy 5 from 40-39-03.996N 074-08-54.936W to					40-38-32.800N 074-08-20.100W 40-38-34.900N 074-08-40.900W 40-38-39.700N 074-08-52.100W 40-38-41.400N 074-09-08.500W 40-39-04.300N 074-08-54.500W
12333	32nd ed., NY - NJ - KILL VAN KULL AND NORTHERN PART OF ARTHUR KILL	10/1/2002	LAST LNM: 25/03	NAD 83	31/03	
ADD	Kill Van Kull Buoy 10A, Fl R 2.5s, 4M, Red Newark Bay Channel Lighted Buoy 3A, Fl G 6s, 4M, Green					CGD01 40-38-34.800N 074-08-08.000W 40-38-52.800N 074-09-01.500W
DELETE	Bergen Point Lighted Buoy 14A					40-38-30.723N 074-08-55.465W
RELOCATE	Kill Van Kull Channel Lighted Buoy 10 from 40-38-36.053N 074-07-59.953W to Kill Van Kull Channel Lighted Buoy 12 from 40-38-34.020N 074-08-18.594W to Bergen Point Lighted Buoy 14 from 40-38-34.900N 074-08-40.900W to Newark Bay Channel Lighted Buoy 2 from 40-38-39.666N 074-08-52.093W to Newark Bay Channel Lighted Buoy 3 from 40-38-52.512N 074-09-02.052W to Newark Bay Channel Lighted Buoy 5 from 40-39-03.996N 074-08-54.936W to					40-38-32.800N 074-08-20.100W 40-38-34.900N 074-08-40.900W 40-38-39.700N 074-08-52.100W 40-38-41.400N 074-09-08.500W 40-39-04.300N 074-08-54.500W
12352	29th ed., SHINNECOCK BAY TO EAST ROCKAWAY INLET	11/17/200	LAST LNM: 28/03	NAD 83	31/03	
RELOCATE	Shinnecock Bay Lighted Buoy 9 from 40-50-10.737N 072-32-58.979W to					CGD01 40-50-10.058N 072-32-56.475W
13274	24th ed., ME-NH-MA-PORTSMOUTH HARBOR TO BOSTON HARBOR	5/12/2001	LAST LNM: 28/03	NAD 83	31/03	
CHANGE	Lynn Harbor Channel Buoy 10 to Lynn Harbor Channel Lighted Buoy 10, Fl R 6s, 4M, Red Lynn Harbor Channel Buoy 14 to Lynn Harbor Channel Lighted Buoy 14, Fl R 4s, 4M, Red Lynn Harbor Channel Buoy 17 to Lynn Harbor Channel Lighted Buoy 17, Fl G 2.5s, 4M, Green					CGD01 42-26-04.438N 070-56-43.746W 52-26-52.348N 070-56-26.176W 42-27-14.227N 070-56-38.677W
RELOCATE	Lynn Harbor Channel Buoy 6 from 42-25-30.809N 070-57-08.827W to Lynn Harbor Channel Buoy 4 from 42-25-24.889N 070-57-10.257W to					42-25-47.675N 070-56-56.069W 42-25-30.675N 070-57-10.864W
13275	27th ed., SALEM AND LYNN HARBORS	7/24/1999	LAST LNM: 19/03	NAD 83	31/03	
CHANGE	Lynn Harbor Channel Buoy 10 to Lynn Harbor Channel Lighted Buoy 10, Fl R 6s, 4M, Red Lynn Harbor Channel Buoy 14 to Lynn Harbor Channel Lighted Buoy 14, Fl R 4s, 4M, Red					CGD01 42-26-04.438N 070-56-43.746W 52-26-52.348N 070-56-26.176W

	Lynn Harbor Channel Buoy 17 to Lynn Harbor Channel Lighted Buoy 17, Fl G 2.5s, 4M, Green	42-27-14.227N 070-56-38.677W
RELOCATE	Lynn Harbor Channel Buoy 6 from 42-25-30.809N 070-57-08.827W to Lynn Harbor Channel Buoy 4 from 42-25-24.889N 070-57-10.257W to	42-25-47.675N 070-56-56.069W 42-25-30.675N 070-57-10.864W
13288	40th ed., 2/2/2002 LAST LNM: 26/03 NAD 83 31/03 ME-MONHEGAN ISLAND TO CAPE ELIZABETH	
CHANGE	Royal River Channel Buoy 1 to Royal River Channel Lighted Buoy 1, Fl G 4s, 3M, Green Previously Temp Changed 16/03 Harraseeket River Lighted Buoy 4 to Harraseeket River Buoy 4, Fl R 4s, 3M, Red Previously Temp Changed 16/03	CGD01 43-47-06.351N 070-07-24.546W 43-48-18.851N 070-06-06.557W
13290	35th ed., 8/1/2003 LAST LNM: 30/03 NAD 83 31/03 CASCO BAY	
CHANGE	Royal River Channel Buoy 1 to Royal River Channel Lighted Buoy 1, Fl G 4s, 3M, Green Previously Temp Changed 16/03 Harraseeket River Lighted Buoy 4 to Harraseeket River Buoy 4, Fl R 4s, 3M, Red Previously Temp Changed 16/03	CGD01 43-47-06.351N 070-07-24.546W 43-48-18.851N 070-06-06.557W
13301	20th ed., 3/1/1997 LAST LNM: 26/03 NAD 83 31/03 MUSCONGUS BAY	
CHANGE	Marshall Point Lighted Whistle Buoy MP to Marshall Point Lighted Buoy MP, MO (A) W	CGD01 43-55-18.298N 069-10-52.161W
13302	21th ed., 11/11/200 LAST LNM: 27/03 NAD 83 31/03 PENOBSCOT BAY AND APPROACHES	
CHANGE	Marshall Point Lighted Whistle Buoy MP to Marshall Point Lighted Buoy MP, MO (A) W	CGD01 43-55-18.298N 069-10-52.161W
13394 M	3nd ed., 7/13/2002 LAST LNM: 29/03 NAD 83 31/03 ME-NEW BRUNSWICK-GRAND MANAN CHANNEL-NORTHERN PART	
RELOCATE	Pennamaquan River Buoy 15 from 44-55-28.970N 067-08-12.119W to	CGD01 44-55-26.388N 067-08-09.084W

V ADVANCE NOTICES This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

NH/PORTSMOUTH HARBOR	August 2003	24/03
RI/BLOCK ISLAND/GREAT SALT POND	20 August 2003	24/03
NY/NJ/HUDSON RIVER	7 September 2003	30/03
MA/CLEVELAND LEDGE CHANNEL	15 September 2003	30/03
NEW ENGLAND	FY 03	32/02

RI – GREENWICH BAY – APPONAUG COVE - The Coast Guard is making the following change to Aids to Navigation to facilitate navigation in this waterway on or about **07 AUGUST 2003**:

Delete Apponaug Cove Channel Buoy 5 (LLNR 19430).
Chart(s) 13221, 13224; LNM 31/03 (CGD1)

MA – LYNN HARBOR – (Revised) The Coast Guard will make the following changes to Aids to Navigation in Lynn Harbor on or about **30 July 2003**:

Relocate Lynn Harbor Channel Buoy 4 (LLNR 10570) to (PA) 42-25-30.8N, 070-57-08.8W.
Relocate Lynn Harbor Channel Buoy 6 (LLNR 10575) to (PA) 42-25-47.7N, 070-56-56.4W.
Change Lynn Harbor Channel Buoy 10 (LLNR 10590) to Lynn Harbor Channel Lighted Buoy 10 (LLNR 10590), red, Fl R 6s, 4NM nominal range.
Change Lynn Harbor Channel Buoy 14 (LLNR 10610) to Lynn Harbor Channel Lighted Buoy 14 (LLNR 10610), red, Fl R 4s, 4NM nominal range.
Change Lynn Harbor Channel Buoy 17 (LLNR 10625) to Lynn Harbor Channel Lighted Buoy 17 (LLNR 10625), red, Fl R 2.5s, 4NM nominal range.
Chart(s) 13274, 13275 LNM 31/03 (CGD1)

MA – CLEVELAND LEDGE CHANNEL - The Coast Guard will make the following changes to Aids to Navigation in Cleveland Ledge Channel on or about **15 Sep 03**:

Disestablish Buzzards Bay Lighted Bell Buoy 11 (LLNR 16070).
Relocate/Change Buzzards Bay Obstruction Lighted Buoy 12 (LLNR 16075) to PA 41-37-17.9N, 070-41-57.9W and rename Cleveland Ledge Channel Lighted Buoy 4 (LLNR 16105).
Relocate/Change Buzzards Bay Shoal Lighted Buoy 14 (LLNR 16080) to 41-37-53.9N, 070-41-43.6W and rename Cleveland Ledge Channel Lighted Buoy 6 (LLNR 16115).

Relocate/Change Cleveland Ledge Channel Lighted Buoy 1 (LLNR 16105) to PA 41-37-17.9N, 070-42-08.0W and rename Cleveland Ledge Channel Lighted Buoy 3 (LLNR 16100).

Relocate Cleveland Ledge Channel Lighted Bell Buoy 2 (LLNR 16110) to PA 41-36-38.0N, 70-42-14.5W.

Relocate/Change Cleveland Ledge Channel Lighted Gong Buoy 3 (LLNR 16120) to PA 41-39-7.0N, 070-41-29.0W and rename Cleveland Ledge Channel Lighted Gong Buoy 7 (LLNR 16120).

Relocate/Change Cleveland Ledge Channel Lighted Buoy 4 (LLNR 16125) to PA 41-39-7.0N, 070-41-19.0W and rename Cleveland Ledge Channel Lighted Buoy 8 (LLNR 16125)

Chart(s) 13218, 13229, 13230, LNM 30/03 (CGD1)

NY/NJ – HUDSON RIVER – The Captain of the Port New York has established a Safety Zone for the New York Superboat Race on **Sunday, September 7, 2003** from 12 p.m. until 4 p.m. The zone covers all waters of the Lower Hudson River south of a line drawn from Pier 64, Manhattan to Pier 15, New Jersey and North of a line drawn from the Fireboat Station/Pier A, Manhattan to Liberty State Park, New Jersey. **Commercial vessels MUST FLY AN OFFICIAL RACE FLAG** or they will not be authorized to transit within the Safety Zone. Flags are available at CG Activities New York, 212 Coast Guard Drive, Staten Island, NY 10305, Attn: LCDR Luis Martinez. Requests shall include the vessel's name, and transit schedule. Requests must be received by August 30, 2003. **TRANSIT RESTRICTIONS**: 1. Recreational traffic not authorized inside the Safety Zone after 12 pm. 2. Two-way traffic along Manhattan shore for commercial vessels with official race flag. 3. Maintain 200 yards from racecourse at all times. 4. No vessel traffic authorized along the New Jersey shore. 5. Liberty Landing Marina closed to all traffic. 6. Tugs with Barges are not authorized within the safety zone. 7. No recreational traffic is authorized within the Circle Line Ferry Lane at the southwest end of the safety zone. For clarification of restrictions or additional information, contact LCDR Luis Martinez at 718-354-4012. The Coast Guard Patrol Commander will be monitoring VHF-FM channel 16 during event for Emergency Use Only. **VIOLATIONS** of this safety zone are punishable by a fine of up to \$50,000 and/or five years imprisonment. Additional Activities New York Waterways Management information is available online at <http://www.harborops.com/>

Chart(s) 12335 LNM 30/03 (CGD1)

ME – CASCO BAY – CHANDLER COVE - The Coast Guard will be making the following change to Aids to Navigation in this waterway on or about **04 August 2003**:

Change Chandler Cove Buoy 2 (LLNR 7084) to Chandler Cove Lighted Buoy 2 (LLNR 7084) Red, Fl R 2.5, 3 NM.

Chart(s) 13290, 13292 LNM 28/03 (CGD1)

NY – HUNTINGTON BAY - The Coast Guard has determined that it will NOT discontinue the sound signals at Eatons Neck Light (LLNR 21325) and Huntington Harbor Light (LLNR 26530). The Coast Guard reached this decision after conducting a thorough analysis of the waterway and reviewing input from mariners who provided reasonable justifications for retaining the foghorns.

Chart(s) 12363, 12364, 12365 LNM 26/03 (CGD1)

NH - CAPE NEDDICK HARBOR TO ISLES OF SHOALS – PORTSMOUTH HARBOR (update) - The Coast Guard is planning to reconstruct the Pierces Island Range Lights (LLNR's 8355/8360) due to deterioration of the structures that are beyond repair. Reconstruction of the range lights will begin between **June - August 2003** and take approximately 2 weeks to complete. The two range lights will remain operational throughout the construction period. Once the new range towers are constructed, the existing day boards and range lanterns will be taken down only as long as required to relocate them to the new towers (approx. one day).

Chart 13283 LNM 24/03 (CGD1)

VI PROPOSED CHANGES This section contains notice of non approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, First Coast Guard District (oan), 408 Atlantic Avenue, Boston, MA 02110-3350, unless otherwise noted.

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

WATERWAY	Closing	Docket No.	Ref. LNM
NY/SHELTER ISLAND SOUND TO THE PECONICS	31 August 2003	N/A	30/03

NY- SHELTER ISLAND SOUND TO THE PECONICS- The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study to include Shelter Island Sound to the Peconics. The Study focuses on the waterways aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communications capabilities, dredging and future development projects. Any interested party wishing to provide comment or participate in a user survey should contact: Commander U.S. Coast Guard Group Moriches, 100 Moriches Island Road, East Moriches, NY 11940, ATTN: LTJG Fernandez (631) 395-4411, E-MAIL: kfernandez@grumcor.uscg.mil no later than **31 August 2003**.

Chart(s) 12358 LNM 30/03 (CGD1)

CT – NANTIC BAY – NANTIC RIVER – The Coast Guard is considering making the following changes to Aids to Navigation to facilitate navigation in this waterway:

Change Niantic River Channel Daybeacon 1 (LLNR 22305) to Niantic River Channel Buoy 1.

Interested mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to **15 August 03** to facilitate the process. Refer to Docket No. 01-03-012. In addition to the address listed on the front cover, e-mail can be sent to: ameyers@d1.uscg.mil and faxes to (617) 223-8073.

Chart(s) 13211, 12372 LNM 28/03 (CGD1)

MA – NANTUCKET SOUND AND APPROACHES – The Coast Guard is considering making the following changes to Aids to Navigation in **Centerville Harbor Approach** and **Nantucket Harbor** to more effectively assist vessels navigating through these waterways:

Change Nantucket Harbor Channel Buoy 2 (LLNR 15145) to Nantucket Harbor Channel Lighted Buoy 2 (LLNR 15145), Red, FL R 4s, 4NM nominal range. Replaced by nun from Nov 15 to May 1.

Change Collier Ledge Lighted Buoy (LLNR 14685) to Collier Ledge Lighted Isolated Danger Buoy "DCL" (LLNR 14685), black/red, Fl (2) W 5s, 4NM nominal range. Replaced by can when endangered by ice.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either through their organization or personally. All comments shall be carefully considered and are requested prior to **August 30, 2003**, to facilitate the process. In addition to the Address listed, e-mail can be sent to: jmauro@d1.uscg.mil and faxes to (617) 223-8073. Refer to Docket No. 01-03-011. Charts 13229, 13237, 13241 13242 LNM 27/03 (CGD1)

NEW BRUNSWICK – PASSAMAQUODDY BAY AND ST CROIX RIVER – The Coast Guard is considering making the following change to Aids to Navigation in this waterway:

Delete St. Croix River Light (LLNR 950).

Interested mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments shall be carefully considered and are requested prior to **15 AUG 03** to facilitate the process. Refer to Docket No. 01-03-16. In addition to the address listed on the front cover, e-mail can be sent to: jmauro@d1.uscg.mil and faxes to (617) 223-8073. Chart(s) 13398 LNM 26/03 (CGD1)

VII GENERAL

This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

SUMMARY OF EFFECTIVE DREDGING/CONSTRUCTION OPERATIONS

The following is a listing of marine construction and dredging projects still in effect in the First District. All mariners are advised to use caution in these areas. The LNM REF column refers to the LNM in which the article first appears and where detailed information may be obtained. The dates listed for completion are tentative. An asterisk in the left margin marks new information.

LOCATION	SUBJECT	COMPLETION DATE	LNM REF
NY/BROOKLYN	Pile & bulkhead repairs	31 August 2003	16/03
NY/BROOKLYN	Piers constructions	September 2003	37/02
NY/NY HARBOR/HUDSON RIVER	Pier reconstruction	15 September 2003	17/03
NJ/TOWNSEND INLET TO HUDSON BAY	Hydrography surveys	October 2003	21/03
RI/PROVIDENCE RIVER AND HARBOR	Dredging	15 October 2004	09/03
NY/NY HARBOR/HUDSON RIVER	West Midtown Ferry Terminal Construction	November 2003	04/03
NY/UPPER HUDSON RIVER/FORT EDWARD TO TROY	Sediment sampling	November 2003	22/03
NY/NORTH, BROAD & BEACH CHANNELS	Bridge repairs	December 2003	19/03
NJ/NEWARK BAY	Dredging	15 December 2003	47/02
NY/NJ/KILL VAN KULL	Dredging	February 2004	30/03
NY/EAST RIVER	Constr of a temp FDR Dr. and repairs to existing one	June 2004	34/02
NY/EAST BAY	Channel closure	Until further notice	17/03
US/SEACOAST	Cable laying	Until further notice	23/00
US/SEACOAST	Cable laying	Until further notice	46/00
MA/SALEM-MARBLEHEAD AND BEVERLY HBRS	Pipeline installation	Until further notice	43/0

MA – ACUSHNET – NDGPS SITE – Until further notice, DGPS corrections from the Acushnet NDGPS site may be briefly unavailable two times each day due to recurring high HDOP. Alternate DGPS coverage is available from the Portsmouth Harbor and Moriches DGPS sites. LNM 46/02 (CGD1)

ME – BRUNSWICK – DGPS SITE - Until further notice, DGPS corrections from the Brunswick NDGPS site may be briefly unavailable two times each day due to recurring high HDOP. Alternate DGPS coverage is available from the Penobscot and Portsmouth Harbor DGPS sites. LNM 46/02 (CGD1)

NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET-MORICHES BAY-shoaling has been reported between Moriches Bay Buoy 26 (LLNR 30335) and Moriches Bay Lighted Buoy 29 (LLNR 30365). Depths of 1.5 feet were encountered at low tide. Vessels are advised to use caution when navigating in the area. Chart 12352 LNM 28/03 (CGD1)

MA – APPROACHES TO BOSTON - NOAA Ship THOMAS JEFFERSON and her two survey launches will be conducting hydrographic surveys in the Approaches to Boston in the vicinity of Mo (A) Buoy RW "B" from August 9 to September 4, 2003. These survey vessels will be conducting side scan sonar and multi beam bathymetry surveys to update the local nautical charts and to support geological scientific research. All sonar equipment towed by the THOMAS JEFFERSON and her launches remain well above the sea floor and do not impact any of the ground fishing equipment deployed in the local waters. The hours of operation will be 7 days a week, 24 hours a day, except for the weekend of **15 August** and Labor Day. For further information, contact NOAA Ship THOMAS JEFFERSON on VHF channel 13 and 16, or by phone at 757-647-0187. Chart(s) 13270, 13272 LNM 31/03 (CGD1)

NJ-CLAREMONT CHANNEL – Dredging is being done within the entire reach of Claremont Channel until **31 August 2003**. The hours of operation are 7 days a week, 24 hours a day. Chart(s) 12251 LNM 31/03 (CGD1)

BRIDGE SECTION

BRIDGE	TYPE	WATERWAY	NM	SUBJECT	REF/LNM
Waldo -Hancock Bridge	F	Penobscot River	10.9	Bridge Repairs	31-03
Route 6 (Brightman St.)	B	Taunton River	1.8	New Bridge Construction	23-03
Longfellow Bridge	F	Charles River	1.5	Vertical Reduction	28-03
Chain Bridge	F	Merrimack River	5.8	Vertical Clear. Reduction	20-03
Route 88 Bridge	B	Westport River	1.2	Bridge Construction	25-03
I-95	F	Pequonock River	0.0	Bridge Replacement	22-03
Route 1 (Singing)	F	Patchogue River	0.6	Bridge Rehabilitation	29-03
Sikorsky (Route 15)	F	Housatonic River	7.0	Bridge Rehabilitation	30-03
Manhattan Bridge	F	East River	1.1	Rehabilitation/Vert. Clear. Red	28-03
Williamsburg Bridge	F	East River	2.3	Bridge Rehabilitation	30-03
Triborough Bridge	F	East River	7.8	Deck Repl./Vertical Clear. Red.	22-03
Throgs Neck Bridge	F	East River	15.8	Bridge Insp./Vertical Clear. Red	22-03
Throgs Neck Bridge	F	East River	15.8	Structural Repairs	28-03
Bronx-Whitestone	F	East River	13.8	Bridge Rehabilitation	22-03
Macombs Dam	SW	Harlem River	3.2	Bridge Rehabilitation	28-03
Third Avenue	SW	Harlem River	1.9	Bridge Replac./Channel Rest.	21-03
125 th Street	VL	Harlem River	1.3	Bridge Deck Replacement	28-03
Bear Mountain	F	Hudson River	46.7	Bridge Painting/Vert. Clear. Red	28-03
Mid-Hudson (Poughkeepsie)	F (SUS)	Hudson River	75.6	Bridge Painting/Vert. Clear. Red	27-03
Kingston-Rhinecliff	F	Hudson River	94.3	Deck Replacement	19-03
Rip Van Winkle (Catskill)	F	Hudson River	113.3	Bridge Painting/inspections	27-03
Tappan Zee	F	Hudson River	27.0	Bridge Painting/Scaffolding	27-03
Newburgh-Beacon	F	Hudson River	62.0	Bridge Maintenance	23-03
Dutch Kills RR (DB)	SW	Dutch Kills	1.1	Bridge Closure	28-03
Beach Channel	SW	Jamaica Bay	6.7	Bridge Rehabilitation	24-03
Cross Bay Blvd	F	Jamaica Bay	10.0	Bridge Rehabilitation	29-03
Hamilton Avenue	B	Gowanus Canal	1.2	Bridge Construction	25-03
Verrazano	F	New York Harbor	0.0	Bridge Painting	28-03
Goethals	F	Arthur Kill	11.5	Sidewalk Repairs	28-03
Goethals	F	Arthur Kill	11.5	Bridge Painting/Scaffolding	21-03
Bayonne	F	Kill Van Kull	1.5	Bridge Rehabilitation	31-03
Route 1 & 9	VL	Hackensack River	1.8	Deck Replacement	28-03
Route 1 & 9	VL	Hackensack River	1.8	Fender Repair	28-03
Pulaski Skyway	F	Hackensack River	2.2	Fender Repair	26-03
Route 7	B	Passaic River	8.9	Bridge Replacement	22-03
Route 7	B	Passaic River	8.9	Fender Repair	24-03
Victory (Route 35)	SW	Raritan River	1.6	New Bridge Construction	20-03
Route 9	F	Raritan River	2.1	Bridge Replacement	31-03
Driscoll (Garden State Pkwy)	F	Raritan River	2.2	Bridge Widening	20-03

KEY: F-Fixed SW-Swing R-River C-Canal CK-Creek B-Bascule VL-Vertical Lift
Ch-Channel Hbr-Harbor Th-Thoroughfare NM-Nautical mile.

APPLICATION HAS BEEN RECEIVED FOR COAST GUARD APPROVAL OF THE FOLLOWING BRIDGE DEVIATION AND REGULATION CHANGES:

BRIDGE/ WATERWAY	MILE	33CFR Sect.	DEVIATION/RULE	EFF. DATE	REF/LNM
Long Beach/Reynolds Channel	4.7	117.799	Advance Notice/single leaf	7/1/03-4/30/04	28-03
US 1/Mystic River	2.8	117.211	Test Deviation	7/18/03-10/15/03	26-03
Route 36 Bridge	1.8	117.755	New Bridge Regulation	8/21/03	30-03

APPLICATION HAS BEEN RECEIVED FOR COAST GUARD PERMIT FOR THE FOLLOWING BRIDGES:

BRIDGE	WATERWAY	MILE	NOTICE	COMMENT PERIOD	REF/LNM
Belt (Shore) Parkway	Gerritsen Inlet	0.0	PN 1-002	25 August 2003	30-03
Belt (Shore) Parkway	Paerdegat Basin	0.2	PN 1-003	25 August 2003	30-03
Belt (Shore) Parkway	Fresh Creek	0.4	PN 1-004	25 August 2003	30-03

ME – APPROACHES TO BLUE HILL BAY – PENOBSCOT RIVER – Bridge Repairs – Bridge cable support rehabilitation work is ongoing through October 2003, at the Waldo Hancock SR-74 Bridge, mile 10.9, across the Penobscot River. Mariners should exercise caution transiting the area. Chart 13309 LNM 31/03 (CGD1)

CT – FISHERS ISLAND SOUND – MYSTIC RIVER – Notice of Temporary Deviation from Regulation – The Coast Guard has issued a temporary deviation from the drawbridge operation regulation governing the US 1 Bridge across the Mystic River at mile 2.8. Under this temporary deviation, effective from July 18, 2003 through October 15, 2003, the draw of the US 1 Bridge shall open promptly and fully on signal; except from 7:40 a.m. to 6:40 p.m., daily, the draw shall open at 7:40 a.m., 8:40 a.m., 9:40 a.m., 10:40 a.m., 11:40 a.m., 1:10 p.m., 1:40 p.m., 2:40 p.m., 3:40 p.m., 4:40 p.m., 5:40 p.m., and 6:40 p.m. This temporary deviation will test a proposed change to the drawbridge operation regulations to determine if a permanent change to the regulations is reasonable. Mariners are advised to plan accordingly and exercise caution when transiting the area. Chart 13214 LNM 31/03 (CGD1)

NY – JAMAICA BAY AND ROCKAWAY INLET – PAERDEGAT BASIN – Emergency Fender Modification – Emergency super substructure and fender construction is proposed at the Belt Parkway Bridge across Paerdegat Basin, Brooklyn. A 7-day channel closure is anticipated in late September/early October, 2003 to effect this work. Comments regarding this proposed work may be submitted to the office of the Commander (obr), First Coast Guard District, 1 South Street, Battery Park Building, New York, NY 10004-5073 or call (212) 668-7165.
Chart 12350 LNM 31/03 (CGD1)

NEW YORK AND – NEW JERSEY – NEW YORK HARBOR – KILL VAN KULL – Rehabilitation – Work and storage barges are operating in the channel at the Bayonne Bridge across Kill Van Kull at mile 1.5. The work includes the installation of a temporary cofferdam around the existing abutment, installation of a triaxial post-tensioning anchor system and encasement of the existing abutment with reinforced concrete. At times some welding and burning will be conducted. Contractor will be monitoring Chan. 13/16 VHF-FM when conducting hot work, and will cease operation when vessel is approaching and will not start again until the vessel has passed the bridge. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 31/03 (CGD1)

NJ – RARITAN RIVER – Bridge Replacement – Construction of the Route 9 (Edison) Bridge across Raritan River at mile 2.1 is in progress. Steel sheeting is being installed around the piers and abutments during construction of a new bridge. A work barge at times will block half of the navigable channel during removal of the old main span. Mariners are advised to exercise caution when transiting the area.
Chart 12332 LNM 31/03 (CGD1)

VIII LIGHT LIST CORRECTIONS

An asterisk *, indicates the column in which a correction has been made or new information added.

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks
NONE THIS WEEK							

Marine Events

LOCATION	DATE/S	TIME	EVENT/SPONSOR	CHART
MA/Oak Bluffs Harbor	8/15	2030-2300	Oak Bluffs Fireworks	13238
RI/Narragansett Bay	8/18-20	0900-1700	USA Junior Olympic Sailing Festival	13224
NY/NJ, Upper NY Bay, The Battery to Bay Ridge Flats	8/19-20	1800-2100	Sailing Regatta / Manhattan Sailing Club	12334
NY, Coney Island Beach, 125-yd safety radius South of the Ferris Wheel	8/22	2115-2235	Fireworks Display / Brooklyn Chamber of Commerce	12402
NY/NJ, Liberty Island, 360-yd radius safety zone around 40-41-16.5N 074-02-23W	8/22	1930-2100	Fireworks Display / Sunset Fireworks Ltd	12334, 12335
NY, Hudson River, 79 th Street Boat Basin to Pier 62	8/23	0800-1100	Great Hudson River Swim / Manhattan Island Foundation	12341, 12335
NY, The Narrows, Fort Wadsworth to Fort Hamilton	8/23	1300-1400	Invasion of Long Island / Floating the Apple	12334
NY, Lower NY Bay, 300-yd radius safety zone around 40-34-12.8N 074-04-31.6W	8/23 (RD 8/24)	2030-2200	Midland Beach Fireworks / Borough of Staten Island	12402
NY, Hudson River, btwn Newburgh and Wappinger Creek	8/24	1200-1800	Chelsea YC Racing Series Chelsea Yacht Club	12343
NY/NJ, Hudson River, Yonkers to Greystone Station, Yonkers to Huyler Landing	8/24	1100-1300	Mayor's Cup Swim & Kayak / Yonkers Paddling Rowing Club	12345, 12346